



Department of Energy

Brookhaven Site Office
P.O. Box 5000
Upton, New York 11973

JAN 13 2005

Mr. Michael J. Bebon, P.E.
Brookhaven Science Associates, LLC
Brookhaven National Laboratory
Upton, New York, 11973

Dear Mr. Bebon:

SUBJECT: ACCELERATOR SAFETY ENVELOPE (ASE) FOR THE DEEP ULTRAVIOLET-FREE ELECTRON LASER (DUV-FEL) FACILITY

Reference: Letter from M. Bebon, BSA, to M. Holland, BHSO, dated November 16, 2004, Subject: Modification to the Deep Ultraviolet-Free Electron Laser Accelerator Safety Envelope

In accordance with DOE Order 420.2B, *Safety of Accelerator Facilities*, the Brookhaven Site Office approves the revised ASE (Rev. B) for the DUV-FEL Facility.

Routine operations may commence at 300 MeV *after* the requirements and findings of the Accelerator Readiness Review have been satisfactorily implemented. Routine operations at the DUV-FEL Facility shall be conducted in full compliance with the ASE and all applicable Department Of Energy and Brookhaven National Laboratory requirements.

If you have any questions regarding this matter, please contact Mohammad Ali of my staff at extension 4085.

Sincerely,

A handwritten signature in black ink, appearing to read "M. Holland", is written over the typed name.

Michael D. Holland
Site Manager

cc: M. Ali, BHSO
S. Dierker, BSA
R. Casey, BSA

N. Gmur, BSA
X. Wang, BSA
M. Davis, BSA